IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

Eduardo J. Moura and Jan Maksymilian Gronski 08/426,920 April 21, 1995 Assymetric Hybrid Access System and Method TITLE: I hereby certify that this corresponded deposited with the United Postal Service **EXAMINER:** Unknown as first class mail in an envelope addressed to: Assistant Commissioner For Patents: Washington, GROUP ART WNIT: 2603 C. 20231, on: ATTY. DKT. NO.: 1572 ASSISTANT COMMISSIONER FOR PATENTS

WASHINGTON, D.C. 20231

INFORMATION DISCLOSURE STATEMENT Under 37 C.F.R. §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 C.F.R. §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO-1449 listing references for consideration by the Examiner. A copy is enclosed herewith of each listed reference which may be material to the examination of this application, and with respect to which there may be a duty to disclose.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application Serial No._____, filed on _____, and the references cited therein are hereby referenced, but are not required to be provided in this application under 37 C.F.R. § 1.98(d).

The Information Disclosure Statement submitted herewith is being filed:

	(
[X]	within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first official action on the merits, whichever event last occurred; or				
[]	entry of	after three months of the filing date of this national application or the date of entry of the national stage in an international application, or after the mailing date of the first official action on the merits, whichever event last occurred, but before the mailing date of the first to occur of either:			
	(1)	a final action under 37 C.F.R. §1.113; OR			
	(2)	(2) a notice of allowance under 37 C.F.R. §1.311; AND			
		[]	subm	companied by the fee (under 37 C.F.R. §1.17(p)) for ission of this Information Disclosure Statement under F.R. § 1.97(c); OR	
	[] is accompanied by the following certification under 3 C.F.R. § 1.97(e) that:				
			[]	each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; OR	
			[]	no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this certification after making reasonable inquiry, was known to any individual designated under 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Statement.	

[] Attached hereto is a check in the amount of \$210.

[X] The Commissioner is hereby authorized to charge Deposit Account No. 19-2555 for any additional fees (and to credit any overpayment) associated with this Information Disclosure Statement. A duplicate copy of this authorization is attached.



- [] The undersigned inventor; or
- [X] The undersigned attorney of records on the basis of the information:
 - [] supplied by the inventor;
 - [] supplied by an individual associated with the filing and prosecution of this application under 37 C.F.R. §1.56(c);
 - [X] in the attorney's files.

Consideration of the listed references and favorable action are solicited.

Respectfully submitted,

Dated: 8/24/4

[X]

Robert P. Sabath, Reg. No. 29,107

Fenwick & West

Two Palo Alto Square, Suite 600 Palo Alto, California 94306

(415) 494-0600